

## Declaration for Patent Application and Power of Attorney

As a below named inventor, I hereby declare that my residence, post office address, and citizenship are as stated below next to my name, and that I believe I am the original, first and sole inventor (if only one is listed) or an original, first and joint inventor (if plural names are listed) of the subject matter which is claimed and for which a patent is sought on the invention described in the attached specification entitled **Fiber Array Switch Having Micromachined Front Face With Roller Balls**

|                                 |                 |                       |              |               |
|---------------------------------|-----------------|-----------------------|--------------|---------------|
| First or Sole Inventor:         | Full name:      | DAN A STEINBERG       | Citizenship: | United States |
|                                 | Residence:      | 410 Lee Street        |              |               |
|                                 | Postal Address: | Blacksburg, VA 24060  |              |               |
| Second Joint Inventor (if any): | Full name:      | DAVID W SHERRER       | Citizenship: | United States |
|                                 | Residence:      | 3291 Deer Run Road    |              |               |
|                                 | Postal Address: | Blacksburg, VA 24060  |              |               |
| Third Joint Inventor (if any):  | Full name:      | MINDAUGAS F DAUTARTAS | Citizenship: | United States |
|                                 | Residence:      | 2006 Sycamore Trail   |              |               |
|                                 | Postal Address: | Blacksburg, VA 24060  |              |               |

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

### PRIOR FOREIGN APPLICATION(S)

| Country | Application Number | Date of Filing | Priority Claimed Under 35 U.S.C. §119                    |
|---------|--------------------|----------------|--|
| NONE    |                    |                | <input type="checkbox"/> Yes <input type="checkbox"/> No |

I claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

### PRIOR U. S. APPLICATION(S)

| Application No. | Filing Date | Status  |
|-----------------|-------------|---|
| 60/197,154      | 04/13/2000  | <input checked="" type="checkbox"/> Provisional <input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Regular |
| 60/201,347      | 05/02/2000  | <input checked="" type="checkbox"/> Provisional <input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Regular |

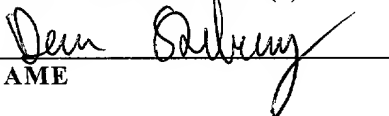
I hereby appoint Dan A Steinberg Reg No. 45,129 and Martin G. Meder, Reg. No. 34,674 as my agents with full power of substitution to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith. Direct all correspondence to:

**Dan Steinberg**  
 ACT MicroDevices, Inc.  
 7586 Peppers Ferry Loop  
 Radford, VA, 24141  
 Telephone: 540-639-1986, ext. 26  
 Fax: 540-639-2246.

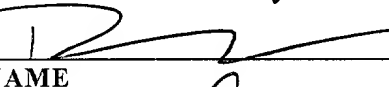
The attorney docket number for this case is: **ACT-167**

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Title 18, §1001 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### INVENTOR SIGNATURE(S)

  
 NAME

Nov 29, 2000  
 DATE

  
 NAME

Nov 29, 2000  
 DATE

  
 NAME

11/29/00  
 DATE